TEXTILE WORLD RECORD

INDEX TO THE CONTENTS

OF

VOLUME XXXVII.

COMPRISING

April, 1909—September, 1909

(INCLUSIVE)

LORD & NAGLE COMPANY

BOSTON

General Textile Subjects.

Agreement with Germany. The Patents 326
Alsatian Comber. Constant on an 247
Ayer Mill Power Plant 621
Bradford Combing Sheds 457
Build or Not to Build. To 458
Bureau of Standards and the Textile Industry 339
Cloth Analysis 114
Cloth Measurement in England 90
Compensatory Duties 111
Concrete Construction for Tanks 88
Contracts in the Textile Trades 473
Conventions and Machinery Exhibitions. Spring 83
Cost of Live Steam 394
Exhibition at Roubaix 659
Gain or Loss in Carded Peeler Yarn 249
General Smith and General Custom 180
German Jute Industry. Profits in the 559
German Textile Industry. The 70
Humidity and Ventilation in Weave Sheds 92, 244, 381
Indian Textile Industry. The 455
Loom Heddle. A New 418
Loom Picker Check. A 135
Loom Stop Motion. A 493
Machinery Exhibition. The Textile 221
Machinery in a Blanket Mill 390
Manufacturing Buckram 503
Merchant's and Manufacturer's Exchange ... 623
Mill Repair Shop. The 246
Momie Cloth 662
More Important than the Tariff 561
Oiling Blankets 376
Paper Carpets, Rugs and Matting. The Manufacture of 596
Plan of a Weaving Mill 671
Power Press for Hot Pressing. Double Screw 253
Prices Paid for Winding Yarn 700
Protection in India 458, 668
Public Designing in England 522
Richelieu Cloth 248
Scaife Lifter Motion. The 476
Secondary Boycott. The 87
Self-Threading Shuttle. The 586
Sharpening Beater Blades 385, 602
Sharpening Corduroy Cutters 605
Shipping Textile Machinery. The Cost of.... 500
Short Time. International 558
Standard Length and Width of Cloth 700
Steam Power Plant. A 492
Stenciling on Textiles 678
Swivel Weaving 233
Tariff Bill. The Payne 557, 660
Tariff. The Revision of the Textile 71, 184, 332, 460

TS1300
T36

Testing Textile Materials 376
Testing of Textile Material. The 467, 586
Textile Directory. Official American..... 458
Textile Education in North Carolina 559
Textile Trade in the Philippines 571
Tubular Neckties 680
Unemployed in Great Britain 108
Wages at Fall River 329
Water Power. Relative Value of 85
Weaving Gauze Fabrics 420
Webbing. Manufactures of 250
Weighting Mercerized Yarn 658
Wire Heddles 111
Woven Fabric. A 422
Yarn Counts 390
Yarn Count and Weight of Cloth 500

Cotton.

Association of Cotton Manufacturers. The National 82, 195, 567, 667
Baling of American Cotton. Improving..... 179
Baling of American Cotton..... 182
British Khaki..... 689
Colonial Cotton. British..... 327
Combing Cotton..... 394
Combination of Cotton Spinners. Proposed. 657
Cotton Bale. The American 69
Cotton Carnival. A..... 330
Cotton Congress. The International..... 369
Cotton Direct to Manchester..... 658
Cotton Exchange. The New York..... 89
Cotton Fiber Under the Microscope. The... 573
Cotton Looms Enough? Are There..... 456
Cotton Spinning Mill. A..... 683
Convention of the American Cotton Manufacturers' Association. Richmond.....183, 340
Designs for Cotton Fabrics..... 97, 373, 580
Double Spun Cotton..... 250
Draft as Applied to Cotton Yarn Preparation Machinery 494, 593
German Cotton Industry. Profits in the.... 457
Jacquard Machine. A Large..... 692
Print Cloth Mill. A..... 390
Selling Cotton Direct to Spinners..... 691
Short Time in European Cotton Mills..... 459
Smallpox in Egyptian Cotton 70
Spinning Mill. A Small..... 112
Splicing for Endless Fabrics. A..... 689
Styles in Cotton Goods. New..... 665
Supply of Cotton. The Invisible..... 179
Uniform Cloth. The New Army Cotton..... 461
Visionary Schemes..... 325

Dyeing, Bleaching, Etc.

Bleaching Underwear 136, 600
Carbonizing Wool 423, 526
Chlorinated Wool 141, 281
Commercial Valuation of the Stable Hydrosulphites 524, 626
Cost of Dyestuffs 250
Defects in Sponging 394
Dyehouse Records 701
Erckens & Brix Dyeing Machine. The 733
Face Finish 729
Fog in Dyehouses. Preventing 602
Formula for Scouring 630
Illuminating Gas Upon Dyed Fabrics. The Effect of 280
Indigo Red 705
Jig Dyeing 143, 281
Lustering Machine for Mercerized Cottons. (A. W. Buhlman) 629
Merceranine Process and Its Employment in Mercerizing and Dyeing of Cotton Yarns and Hosiery 425
One Dip Process. The 137
Penetrating Wool Goods in Dyeing 143
Raw Stock Dyeing Machine. The Delahunty. 631
Sizing for Lisle Webbing 387
Sponging. Defects in 142
Sulphur Black on Hosiery 630
Worsted Finishing 138
Yarn Dyeing Machine. A 282

Knitting.

Acme Knitter. The New Model (Mayo Knitting Machine & Needle Co.)..... 120
Allen Winder. The (A. W. Allen)..... 123
Attachment for Circular Knitting Machines.. 612
Automatic Knitting Machine. The New Boss (Boss Knitting Machine Works)..... 122
Cost on Hosiery. Calculating 403
Equipment for a Hosiery Mill 508
Examining and Mending Hosiery 709
Finishing Hosiery 398
Full Fashioned Knitting 608
Half Hose. Manufacturing 248

Hosiery and Underwear Manufacturers' Convention 362
Hosiery in the Grey 402
Hosiery Machine. The Banner 121
Hosiery Rates not Prohibitive. The Proposed 397
Knit Fabric. A 607
Knit Goods Convention and Exhibition. The 187
Knitting Hosiery 258
Knitting Machine. A Circular 399
Knitting Mills in United States. Number of.. 113
Knitting Plated Fabrics 259
Marking Knit Goods 124, 258
Mending Hosiery 604
Operation of a Braiding Plant. The 510
Organizing a Small Hosiery Mill 391
Plated Work 400
"Ravlwind." (Arguto Oilless Bearing Co.).. 118
Ribbers for Hosiery 504, 601
Seconds on Underwear 247
Sizes of Knit Goods 123
Sizes of Hosiery 507
Split Sole Hose. Ladies' (Paxton & O'Neill) 124
Stop Motion for Knitting Machines. A 405
Sweater Machine. Full Automatic (Wildman Mfg. Co.) 513
Tariff on Underwear. The 123
Trimmers on Loopers 704
Two Speed Drive for Hosiery Ribbers. The Wildman (The Wildman Mfg. Co.)..... 404
Tying a Weaver's Knot 502
Wages in Knitting Mills 401, 505
Waste on Ribbed Hosiery 709
Web Holder for Rib Knitting Machines 710

Woolen and Worsted.

Advance in Wool Goods. An..... 455
Arrangement of Workers and Strippers on Woolen Cards. New 589
Bradford & French Systems of Worsted Spinning. The 693
Carded Woolen Manufacturers. The..... 89
Carding Coarse Wool and Shoddy.....105, 237
Colonial Wool for America..... 676
Cost of Wool Goods..... 483
Cost of Woolens and Worsteds. Calculating the 457
Drafting of Worsted. The 497
English and German Woolen Mills..... 624
Exporting Wool Goods..... 659
Fabrics, with Special Reference to Woolens .. 561
German Worsted Spinning Industry. The.... 560
Heating Wool Sorting Rooms..... 560
Imports of Wool..... 659
Matting of Yarn. The..... 114
Methods of Carding, American and European 504, 603
Scoured Wool for Worsted..... 501
Sheep. A Great Friend of the..... 67
Sheep Dog Trials..... 331
Shoddy and Shoddy Goods in Great Britain. The Manufacture of 697
Singeing Wool Goods..... 428
Slowing Up in the Wool Market. A Time for 663
Spinners of Worsted by French System..... 393
Styles and Styling in Men's Wear..... 561
Styles in Wool, Silk and Cotton Cloths. Foreign 480
Supply of Foreign Wool. Americans and the 384
Tariff. The Wool..... 113
Three-Quarter of Woolen Goods..... 183
Vegetable Fiber in Wool..... 328
Washed English Wool..... 705
Washed Wool..... 330
Wool for 5 1/4 Run Yarn 605
Wool Selling. Rapid 86
Wool Warehouse. The National..... 279
Woolen and Worsted Manufacturers' Meeting 183
Woolen Spinning..... 379
Worsted Comb. An Improved..... 109
Worsted Finishing. Notes on..... 731
Worsted Spinning. Bradford and French Systems of 388, 567
Worsted Top Exchange. The Roubaix 100
Worsted Tops in Australia..... 657
Wrinkles in Worsted Goods..... 602

New Machinery and Processes.

Acme Knitter. The New Model (Mayo Knitting Machine Co.) 120
Adjustable Arch. The Lombard (The Lombard Machine Co.) 278
Allen Winder. The (A. W. Allen) 123
Attaching Labels. A New Machine for (Chas. Beck Paper Co.) 415
Automatic Knitting Machine. The New Boss (Boss Knitting Machine Works) 122
Automatic Loom. The "Ideal" (The Stafford Co.) 717
Beetling Machine. A Pneumatic (Thos. Leyland & Co.) 411
Bleach for Artificial Silk. Electrolytic (National Laundry Machine Co) 416
Bobbin Stripping Apparatus. Walker's Patent (Dronsfield Bros., Ltd.) 621

Bobbin Winder. The New Metal (Johnson & Bassett) 716
Brush Holder for the Bristle Cloth Stretcher. Improvement in (American Finishing Machinery Co.) 620
Circular Loom. A (Chernack Circular Loom Co.) 131
Climax Attachments. Two New (Climax Machine Co.) 255
Cloth Shrinking and Finishing. (Hydraulic Press Mfg. Co.) 125
Cloth Tester. The Scott (Henry L. Scott) ... 272
Cop Tube Machinery. (John Eppler's Machine Works) 274
Corduroy Cutting Machine. The Mueller (A. W. Buhlman) 715
Crabber. The Arlington (The Arlington Machine Works) 720
Crabbing Machine. The Hunter (The Jas. Hunter Machine Co.) 272
Differences in Belting. (Graton & Knight Mfg. Co.) 414
Duckworth Patent Traveler Magazine. The (The Draper Co.) 271
Engineering Problem. A Great (The American Ship Windlass Co.) 264
Hank Twister for Worsted Yarn. A New (A. W. Allen) 413
Head for Loom Beams. An Adjustable (T. J. Sands Mfg. Co.) 521
High Speed Cross Quiller. (Oswald Lever Co.) 268
Hosiery Machine. The Banner (The Hemphill Mfg. Co.) 121
Hygrosso. The (John W. Fries) 133
Improved Tie. An (Reliable Tie Co.) 617
Lap Winder. An Improved (Saco & Pettee Machine Shops) 269
Lombard-Landry Loom. The (Lombard Machine Co.) 722
Loom Shuttle Threader. The Belisle (Belisle Threader Co.) 617
Modern One-Story Mill. A (F. W. Dean) .. 133
Napper. Double Acting (Crocker Machinery Co.) 268
New 200-250 Volt Tungsten Lamps. The (General Electric Co.) 622
Portable Elevator. New (Revolving Portable Elevator Co.) 130
Power Press for Hot Pressing. Double Screw (Smith, Drum & Co.) 253
Pulley Tests. (National Brake & Clutch Co.) 417
Pumps. Duplex Plunger (Dean Bros. Steam Pump Works) 130
"Ravlwind." (Arguto Oilless Bearing Co.).. 118
Saver of Gas and Electricity. A (U. S. Gutta Percha Paint Co.) 520
Shrinking and Finishing Woolens and Worsteds for the Manufacturing Trade. 521
Skiving Machine. A New 520
Slit Drum Winder. A (A. W. Buhlman) 519
Spindle Bobbin Winder. A New Vertical (Textile Machine Works) 256
Split Sole Hose. Ladies' (Paxton & O'Neill) 124
Sponging and Shrinking Machines. Cloth (Schuchardt & Schuette) 618
Steel Lockers for Textile Mills. (Federal Steel Fixture Co.) 519
Sweater Machine. Full Automatic (Wildman Mfg. Co.) 513
Thread Lubricator for Knitting. A (Scholler Bros.) 417
Tie. An Ingenious. (Reliable Tie Co.) 130
Trap System of Boiler Feeding. The Detroit Return (American Blower Co.) 413
Two Speed Drive for Hosiery Ribbers. A (The Wildman Mfg. Co.) 404
Warp Measuring Machine. The Walker (Walker Measuring Machine Co.) 723
Worsted Comb. A New (Jas. Smith & Son).. 276

Silk.

Bleach for Artificial Silk. Electrolytic 416
Estimation of Weighting on Silks 426, 528
Silk Throwing 101, 242, 486, 591, 673
Silk Weighing 332
Weaving Mills. A Talk About 374